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On

TOWNSEND and TOWNSEND and CREW LLP

By:

PATENT  
Attorney Docket No.: 021031-000210US

On January 20, 2006  
Patricia Andrus



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Robert Martienssen

Application No.: 10/606,502

Filed: June 26, 2003

For: METHODS AND COMPOSITIONS  
FOR DETERMINING METHYLATION  
PROFILES

Examiner: Teresa Strzelecka

Art Unit: 1637

SUPPLEMENTAL INFORMATION  
DISCLOSURE STATEMENT UNDER 37  
CFR §1.97 and §1.98

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Sir:

The references cited on attached form PTO/SB/08A are being called to the attention of the Examiner. Copies of the references [in compliance with the requirements of 37 CFR §1.98(a)(2)] are enclosed.

Also enclosed is a copy of the Search/Examination report corresponding to the European application.

It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR §1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

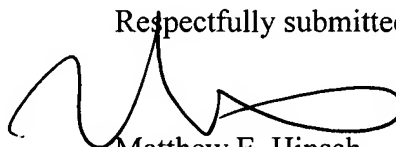
This IDS is being filed before the mailing date of the final Office Action or Notice of Allowance.

CERTIFICATION

I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

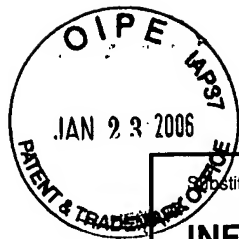
Applicant believes that no fee is required for submission of this statement. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,



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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/606,502
				Filing Date	June 26, 2003
				First Named Inventor	Martienssen, Robert
				Art Unit	1637
				Examiner Name	Teresa Strzelecka
Sheet	1	of	1	Attorney Docket Number	021031-000210US

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
	AA	WO	03/025215	A1	03-27-2003			<input type="checkbox"/>
	AB	WO	03/035860	A1	05-01-2003			<input type="checkbox"/>

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	AC	LIANG, Ganging et al.; "Identification of DNA methylation differences during tumorigenesis by methylation-sensitive arbitrarily primed polymerase chain reactions"; 2002, <u>Methods</u> , Vol. 27, No. 2, pp. 150-155.	
	AD	SINGER-SAM, J. et al.; "A quantitative HpaII-PCR assay to measure methylation of DNA from a small number of cells"; 1990, <u>Nucleic Acids Research</u> , Vol. 3, No. 18, page 687.	
	AE	STEENSEL, Van B. et al.; "Chromatin profiling using targeted DNA adenine methyltransferase"; 2001, <u>Nature Genetics</u> , Vol. 27, No. 3, pp. 304-308.	
	AF	TOMPA, Rachel et al.; "Genome-wide profiling of DNA methylation reveals transposon targets of CHROMOMETHYLASE3"; 2002, <u>Current Biology</u> , Vol. 12, No. 1, pp. 65-68.	

Examiner Signature		Date Considered	
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<sup>1</sup> EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>2</sup> Applicant's unique citation designation number (optional). <sup>3</sup> Applicant is to place a check mark here if English language Translation is attached.